



Certificate of Analysis

检验报告书

品名 Name	3-吗啉丙磺酸 MOPS 3-Morpholinopropanesulfonic acid	
CAS NO.	1132-61-2	
检测项目 Item	指标 Specifications	测定结果 Results
外观 Appearance	White Powder	Complies
含量 Assay (Titration, Dry Base)	≥99.0 %	99.7%
KF 含水量 Water Content by KF	≤1%	0.68
红外线 Infrared	符合 Complies	符合规定 Complies
溶解度 1M 水 Solubility 1M water	透明、无色溶液 Clear, Colorless Solution	符合规定 Complies
PH 1% Di H2O	3.6-4.4 (25°C)	4.0
A280, 1M water	≤0.10	0.038
A260, 1M water	≤0.15	0.068
储存 Storage	Room Temperature	
结论 Conclusion	符合要求 Conforms to the requirements.	

